



## VILLAGE ADVISORY

### EMERALD ASH BORER TREATMENT - 2014

As you may be aware, Emerald Ash Borer infestation has been identified in Burr Ridge. Emerald Ash borer beetles are small metallic green beetles which lay eggs in the bark of Ash trees. After hatching, the larvae bore into the trunk of the tree, which disrupts the ability of the tree to convey nutrients and ultimately results in the death of the tree. EAB infestations have already resulted in the death of over 80 million Ash trees in the United States since being first identified in Michigan in 2002. It is not believed that eradication of the beetle is possible; ultimately all Ash trees in the United States will be exposed.

**Treatment Alternatives:** If you wish to preserve Ash trees on your property, they must be treated. Ash trees represent a large percentage of the existing population of public trees, and are believed to represent a notable percentage of privately owned trees as well. While eradication of the pest may not be possible, preliminary research indicates that preventative insecticidal treatments may reduce the probability for mortality due to infestation. The Illinois Department of Agriculture has approved the use of a variety of insecticidal trunk injections (which must be applied by an arborist). Also, several research agencies indicate that Bayer Advanced™ Tree and Shrub Insect Control root drench treatment may be effective (or similar products which include the insecticide imidacloprid). The Bayer product can be applied by a homeowner, and is available at most home improvement stores. Please see the Village website, [www.burr-ridge.gov](http://www.burr-ridge.gov) for more information.

**Public Tree Preservation:** The Village of Burr Ridge is proud to have received the distinction as “Tree City, USA” for many consecutive years. We recognize that the public and private trees which grace our community are a valuable asset to the Village as a whole, as well as each resident individually. Therefore, the Village of Burr Ridge has undertaken a comprehensive evaluation of management alternatives, and has commenced with selective treatment. The objective of this methodology is to preserve high value ash, while restraining costs and progressing toward a more diverse and robust urban forest. This methodology will result in the selective treatment of public Ash 12” and larger, that have been classified in “Good” or “Excellent Condition”. Public trees are trees which are located within the right-of-way (generally 16 feet from the edge of the roadway).

**PLEASE NOTE:** The Village will be continuing selective treatment of public Ash trees. Ash less than 12” in diameter and trees that have been classified in “Fair” or worse condition will not be treated as a function of the Village’s program. However, the Village recognizes that some property owners may wish to initiate action to preserve an ash tree in front of their home which has not been identified for treatment by the Village. If you wish to treat an ash tree adjacent to your lot, you may do so. Please visit the Village’s website for more information [www.burr-ridge.gov](http://www.burr-ridge.gov).

**How do I know if there is an untreated ash adjacent to my property?**

The Village has created an internet portal for this purpose. Please visit the Village’s website: [www.burr-ridge.gov](http://www.burr-ridge.gov), and proceed to the Forestry/EAB tab. Type in your address or zoom into your lot, and untreated Ash near your home will be indicated on a map.